In subaerial habitats: on sides of lower basin, Abiah Folger Franklin Memorial Fountain, Nantucket, M. Travis & Drouet 2152 (D, Nan); on sides of platform of Island Service Company ice-house, Nantucket, Drouet 2156 (D, F, Nan, S).

Oscillatoria nigro-viridis Thw. ex Gom., ibid. 16: 217, pl. vi, fig. 20 (1892).—Probably O. limosa var. chalybea of Collins' list. Specimens seen: on muddy shore of Sheep Pond, Drouet 2144 (D, F,

Nan, S).

OSCILLATORIA BREVIS Kütz. ex Gom., ibid. 16: 229, pl. vii, fig. 14 (1892).—Seen in one collection: with *Hormidium* sp. on bank of Long Pond beneath bridge on Madaket Road, *Drouet 2163* (D, F, N, Nan, S, T).

Spirulina subsalsa Oerst. ex Gom., ibid. 16: 253, pl. vii, fig. 32 (1892).—Probably S. tenuissima of Collins' list. One collection seen: with and sub. nom. Oscillatoria nigro-viridis, on muddy shore of Sheep

Pond, Drouet 2144 (D, F, Nan, S).

OSBORN BOTANICAL LABORATORY OF YALE UNIVERSITY and DEPARTMENT OF BOTANY, MARINE BIOLOGICAL LABORATORY

Wolffiella floridana in Massachusetts.—Last July I noticed a small but abundant aquatic in a pond formed at the confluence of Beaver Dam and Pole Brooks in the southwest part of Lincoln, Massachusetts. Specimens were collected August 1 and submitted, through Miss Bernice G. Schubert, to Dr. W. H. Camp of the New York Botanical Garden, who identified them as Wolffiella floridana (J. D. Smith) Thompson. Prof. M. L. Fernald informs me that the nearest station is in New Jersey.

The plant occurs in rather dense mats, up to three inches thick, floating beneath the surface film and usually almost concealed by a layer of *Lemna*. These mats are almost restricted to small, very sheltered bays which are nearly cut off from the main body of water by partly submerged logs or the overhanging stems of *Cephalanthus*.

The pond is not shown on any map I have seen and may have been formed rather recently in reconstructing Route 117. It is about one half mile long and one tenth mile wide. Its outflow is into the Sudbury River.

In conclusion, I tender my hearty thanks to the kind botanical friends who have so freely assisted me with this plant.—Charles H. Blake, Massachusetts Institute of Technology, Cambridge, Mass.

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